

## CCNH Monoclonal Antibody

Catalog No: #27100

Package Size: #27100-1 50ul #27100-2 100ul

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## Description

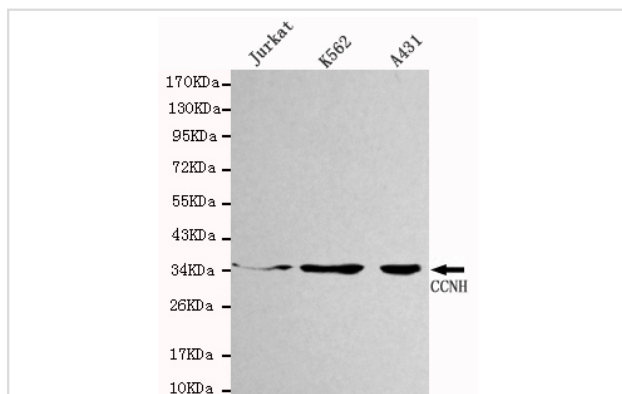
|                       |   |
|-----------------------|---|
| Product Name          | CCNH Monoclonal Antibody  |
| Host Species          | Mouse   |
| Clonality             | Monoclonal  |
| Clone No.             | 4E11-G2-D7  |
| Isotype               | IgG2b   |
| Purification          | Affinity purified   |
| Applications          | ELISA WB  |
| Species Reactivity    | Hu Rt D Ms P  |
| Immunogen Type        | Recombinant protein   |
| Immunogen Description | Purified recombinant human CCNH protein fragments expressed in E.coli.  |
| Target Name           | CCNH  |
| Other Names           | CAK, p34, p37   |
| Accession No.         | Swiss-Prot:P25098Gene ID:156  |
| Uniprot               | P25098  |
| GeneID                | 156;  |
| Formulation           | Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol |

## Application Details

Predicted MW: 38kd

Western blotting: 1:1000

## Images



Western blot detection of CCNH in Jurkat,K562&A431 cell lysates using CCNH antibody (1:1000 diluted).  
 Predicted band size: 38KDa  
 Observed band size: 38KDa.

## Background

The protein encoded by this gene belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein

abundance through the cell cycle. Regulates CDK7, the catalytic subunit of the CDK-activating kinase (CAK) enzymatic complex. CAK activates the cyclin-associated kinases CDK1, CDK2, CDK4 and CDK6 by threonine phosphorylation.

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Note: This product is for in vitro research use only